| Ref<br># | Hits | Search Query  | DBs  | Default<br>Operato<br>r | Plural<br>s | Time Stamp          |
|----------|------|---|--|-------------------------|-------------|---------------------|
| S1       | 2    | ("20050120336").PN.                                   | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR                      | OFF         | 2006/10/19<br>18:06 |
| S2       | 578  | (717/127).CCLS.                                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR                      | OFF         | 2006/10/19<br>18:06 |
| S3       | 47   | S2 and (cpu memory processor) near (comsuption usage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR                      | ON          | 2006/10/19<br>18:23 |
| . S4     | 6    | S3 and hash\$3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR                      | ON          | 2006/10/19<br>18:26 |
| S5       | 2    | ("6052697").PN.                                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR                      | OFF         | 2006/10/19<br>18:28 |
| S6       | . 2  | ("6067547").PN.                                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR                      | OFF         | 2006/10/19<br>18:30 |
| S7       | 2    | ("5960434").PN.                                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR                      | OFF         | 2006/10/19<br>18:30 |
| S8       | 47   | (memory and cpu) same<br>(allocat\$3) same (tun\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR                      | ON          | 2006/10/30<br>17:28 |
| S9       | 8209 | (memory and cpu) same<br>(allocat\$3)                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR                      | ON          | 2006/10/30<br>17:31 |

| S10 | 8162  | S9 not S8                             | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/30<br>17:28 |
|-----|-------|---------------------------------------|--|------|-----|---------------------|
| S11 | 17029 | performance near monitor\$3           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/30<br>17:29 |
| S12 | 262   | S11 and S10                           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/30<br>17:29 |
| S13 | 1111  | (memory and cpu) near3 (allocat\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/30<br>17:32 |
| S14 | 309   | (memory and cpu) near<br>(allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON  | 2006/10/30<br>17:46 |
| S15 | 7     | S11 and S14                           | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/30<br>17:38 |
| S16 | 2     | ("6052697").PN.                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/10/30<br>17:39 |
| S17 | 2     | ("6067547").PN.                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/10/30<br>17:41 |
| S18 | 2     | ("5960434").PN.                       | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/10/30<br>17:45 |

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| S19 | 2798 | (717/124-135).CCLS.   | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR | OFF | 2006/10/30<br>17:45 |
| S20 | 435  | S19 and (memory cpu) near (allocat\$3 reservation reserv\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/30<br>17:54 |
| S21 | 1    | S19 and (memory and cpu) near (allocat\$3 reservation reserv\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/30<br>17:48 |
| S22 | 96   | S20 and hash\$3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/30<br>17:49 |
| S23 | 7    | S19 and (cpu) near (allocat\$3 reservation reserv\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/30<br>18:11 |
| S24 | 100  | ("20050120336" "5283199" "6122645" "5234838" "5881379" "5933820" "5530848" "6594676" "7043504" "5446680" "6446028" "6300638" "5587581" "6087183" "6195621" "6198293" "20040111413" "5991761" "6070197" "6112983" "5706429" "5530855" "5544325" "5640561" "6125371" "6526417" "6571270" "6904426" "20040054641" "5554846" "5728584" "4980844" "5251151" "5491473" "5719392" "6291821" "6405213" "6442639" "5720029" "5552600" "4785172" "4950893" "6141699" "5404504" "5764912" "57814449" "5838920" "6067643" "6070190" "6115682" ).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/10/30 18:11    |

| S25  | 115038 | (ibm international adj business adj machines).as.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31<br>11:44   |
|------|--------|--|--|----|----|-----------------------|
| .S26 | 3      | S25 and (in?flight adj<br>transaction).clm.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31<br>11:49   |
| S27  | 287    | S25 and (memory near allocat\$3).clm.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31<br>11:50   |
| S28  | 14     | S27 and (performance near monitor\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31<br>12:09   |
| S29  | 14     | data adj space adj allocat\$ion  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31<br>12:18   |
| S30  | 98     | data adj space adj allocat\$3  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31            |
| S31  | 951    | (manual user) near2 (memory cpu) near2 (allocat\$3 tun\$3 adjust\$3 chang\$3 regulat\$3 reservation reserv\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/31 .<br>12:22 |

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|-----|------|---|--|----|----|---------------------|
| S32 | 852  | S31 and (@ad < "20031128" or<br>@prad < "20031128" or @rlad <<br>"20031128")  | US-PGPUB; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/31<br>12:24 |
| S33 | 9    | (US-20030056199-\$ or<br>US-20050120336-\$ or<br>US-20040040013-\$ or<br>US-20030172055-\$).did. or<br>(US-6671830-\$ or<br>US-6968441-\$ or US-6070197-\$<br>or US-6817011-\$ or<br>US-6466939-\$).did.  | US-PGPUB<br>; USPAT  | OR | ON | 2006/10/31<br>12:45 |
| S34 | 4    | S33 and java  | US-PGPUB<br>; USPAT  | OR | ON | 2006/10/31<br>12:45 |
| S35 | 8    | (manual hand) near (tun\$3)<br>near2 (memory cpu)   | US-PGPUB; USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/10/31<br>15:18 |
| S36 | 2842 | (manual hand) near (tun\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB             | OR | ON | 2006/10/31<br>15:18 |
| S37 | 42   | S36 and performance adj<br>monitor\$3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB             | OR | ON | 2006/10/31<br>15:19 |
| S38 | 15   | (US-20030056199-\$ or US-20050120336-\$ or US-20040040013-\$ or US-20030172055-\$ or US-20030069972-\$).did. or (US-6671830-\$ or US-6968441-\$ or US-6070197-\$ or US-6817011-\$ or US-6466939-\$ or US-6735629-\$ or US-6263382-\$ or US-5911073-\$ or US-6694507-\$ or US-6957418-\$).did. | US-PGPUB<br>; USPAT  | OR | ON | 2006/10/31<br>16:47 |

| S39 | 2     | S38 and hash\$3                        | US-PGPUB<br>; USPAT                                | OR   | ON  | 2006/10/31<br>16:47 |
|-----|-------|--|--|------|-----|---------------------|
| S40 | 26831 | hall.in.                               | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON  | 2006/10/31<br>16:55 |
| S41 | 2     | S40 and (memory near2 allocat\$3).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR   | ON  | 2006/10/31<br>16:56 |
| S42 | 2     | ("6694419").PN.                        | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/11/01<br>09:08 |
| S43 | 2     | ("20040177190").PN.                    | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/11/01<br>10:46 |
| S44 | 2     | ("6718358").PN.                        | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/11/01<br>09:12 |
| S45 | 2     | ("6189064").PN.                        | US-PGPUB<br>; USPAT;<br>DERWENT                    | OR   | OFF | 2006/11/01<br>10:46 |